

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10579663
Filing Date	2008-06-11
First Named Inventor	Chaitan Khosla
Art Unit	1654
Examiner Name	Audet, Maury A
Attorney Docket Number	STAN-258US7

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4656253		1987-04-07	LEWICKI	
	2	5208021		1998-05-04	JOHNSON, et al.	
	3	5372933		1994-12-13	ZAMARRON, et al.	
	4	5716794		1998-02-10	TJOTA	
	5	5789180		1998-08-04	BERNARDIN	
	6	6319756		2001-11-20	DUESMAN, et al.	
	7	6395889		2002-05-28	ROBISON	
	8	6667160		2003-12-23	FINE	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number		10579663	
		Filing Date		2008-06-11	
		First Named Inventor		Chaitan Khosla	
		Art Unit		1654	
		Examiner Name		Audet, Maury A	
		Attorney Docket Number		STAN-258US7	

9	6833447		2004-12-21	GOLDMAN, et al.	
10	6903246		2005-06-07	GALLIE	
11	7144569		2006-12-05	ANDERSON, et al.	
12	7265093		2007-09-04	KHOSLA, et al.	
13	7303871		2007-12-04	HAUSCH, et al.	
14	7320788		2008-01-22	SHAN, et al.	
15	7534426		2009-05-19	PIPER, et al.	
16	7579313		2009-08-25	KHOSLA, et al.	
17	7605150		2009-10-20	KHOSLA, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number	10579663
		Filing Date	2008-06-11
		First Named Inventor	Chaitan Khosla
		Art Unit	1654
		Examiner Name	Audet, Maury A
		Attorney Docket Number	STAN-258US7

	1	20030215438		2003-11-20	HAUSCH, et al.	
	2	20030224476		2003-12-04	CHOU	
	3	20040167069		2004-08-26	KHOSLA, et al.	
	4	20040241664		2004-12-02	DEKKER, et al.	
	5	20050031603		2005-02-10	HUBERTUS, et al.	
	6	20050049064		2005-03-03	GAGNE	
	7	20050090653		2005-04-28	KLAVENESS, et al.	
	8	20050244823		2005-11-03	DRIJFHOUT, et al.	
	9	20060178299		2006-08-10	ANDERSON, et al.	
	10	20090220554		2009-09-03	GRIFFIN, et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number		10579663	
	Filing Date		2008-06-11	
	First Named Inventor		Chaitan Khosla	
	Art Unit		1654	
	Examiner Name		Audet, Maury A	
	Attorney Docket Number		STAN-258US7	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	2003104273	WO		2003-12-18	ISIS INNOVATION LIMITED		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**Add**

**NON-PATENT LITERATURE DOCUMENTS**

**Remove**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	ARENTZ-HANSEN, et al., "Production of a Panel of Recombinant Gliadins for the Characterisation of T Cell Reactivity in Coeliac Disease" Gut. (2000), 46(1):46-51.	<input type="checkbox"/>
	2	BETHUNE, et al. "Heterologous expression, purification, refolding, and structural-functional characterization of EP-B2, a self-activating barley cysteine endoprotease," (2006) Chemistry & Biology, 13:637-647.	<input type="checkbox"/>
	3	CAMPBELL, "Monoclonal Antibody Technology", Elsevier Science Publishers (1984), Section 1.3.4, pp.1-32.	<input type="checkbox"/>
	4	CHOI et al. "Chemistry and Biology of Dihydroisoxazole Derivatives: Selective Inhibitors of Human Transglutaminase 2" Chem. & Biol. (2005), 12:469-475.	<input type="checkbox"/>
	5	GARCIA-MAROTO, et al., "Nucleotide Sequence of a cDNA Encoding an Alpha/Beta-Type Gliadin from Hexaploid Wheat (Triticum Aestivum)" Plant Molecular Biol. (1990), 14(5):867-868.	<input type="checkbox"/>
	6	HARTMANN, G., et al., "Rapid degradation of gliadin peptides toxic for coeliac disease patients by proteases from germinating cereals," (2006) 44368-371.	<input type="checkbox"/>
	7	HAUSCH et al., "Intestinal digestive resistance of immunodominant gliadin peptides", Am J Physl Gastrointest Liver Physiol (2002), 283:G996-G1003.	<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number	10579663
	Filing Date	2008-06-11
	First Named Inventor	Chaitan Khosla
	Art Unit	1654
	Examiner Name	Audet, Maury A
	Attorney Docket Number	STAN-258US7

	8	KEILLOR, J. "Tissue Transglutaminase Inhibition" Chem. & Biol., 2005, pp. 410-412, Vol. 12.	<input type="checkbox"/>
	9	NÄGELE, et al. (1991) "[Analysis of Food and Feed by Partial Sequences of Characteristic Protein Components (Carrier Peptides). 1. Isolation and Structural Determination of Wheat-Specific Peptides from Chymotryptic Hydrolysates of Gliadin]" 192(5):415-421.	<input type="checkbox"/>
	10	Online-Medical Dictionary. "Amino acid". <a href="http://cancerweb.ncl.ac.uk/cgi-bin/omd?query=amino+acid">Http://cancerweb.ncl.ac.uk/cgi-bin/omd?query=amino+acid</a> . 13 Nov. 1997.	<input type="checkbox"/>
	11	SIEGEL; et al., "Transglutaminase 2 inhibitors and their therapeutic role in disease states", Pharmacology & Therapeutics (2007), 115:232-245.	<input type="checkbox"/>
	12	STEPNIAK, D., et al., "Highly efficient gluten degradation with a newly identified prolyl endoprotease: implications for celiac disease," Am J Physiol Gastrointest Liver Physiol (2006), 291:G621-G629.	<input type="checkbox"/>
	13	STURGESS et al., "Wheat peptide challenge in coeliac disease", The Lancet (1994), 343:758-761.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.